

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| L1 | 1 | "6815212".pn. and magnetic | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 17:40 |
| L2 | 3930 | cdr same cell | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:03 |
| L3 | 13774 | (tyrosine adj kinase) same cell | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:04 |
| L4 | 0 | (tyrosine adj kinase) same cell same (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:04 |
| L5 | 4 | (tyrosine adj kinase) same cell and 436/526.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:05 |
| L6 | 1 | "6365362".pn. and (kinase) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:05 |
| L7 | 134 | (tyrosine adj kinase) same cell and 436/501.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:17 |
| L8 | 101 | (tyrosine adj kinase) same cell and 436/518.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:17 |
| L9 | 14 | (tyrosine adj kinase) same cell and erbb and 436/518.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:23 |
| L10 | 1331 | (tyrosine adj kinase) same cell and erbb | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:23 |
| L11 | 12 | (tyrosine adj kinase) same cell and erbb and (cleav\$ adj tag) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:24 |
| L12 | 57 | (tyrosine adj kinase) same cell and erbb and (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 18:24 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| S1 | 269 | cleav\$ adj tag | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/11 10:24 |
| S2 | 27 | (cleav\$ adj tag) and (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/11 10:32 |
| S3 | 160 | ((cleav\$ adj tag) or (releas\$ adj tag)) and (cell adj culture) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:04 |
| S4 | 2 | "4659678".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:10 |
| S5 | 9 | (cellulose adj matrix) and 436/518.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:11 |
| S6 | 4 | (polysaccharide adj matrix) and 436/518.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:11 |
| S7 | 8 | (polysaccharide adj matrix) and 436/501.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:11 |
| S8 | 713 | cellulose same (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:12 |
| S9 | 11 | cellulose same (magnetic adj particle) and 436/501.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:12 |
| S10 | 179 | polysaccharide same (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:15 |
| S11 | 9 | 436/526.ccls. and (polysaccharide adj coating) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:15 |
| S12 | 657 | 436/526.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 15:49 |

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| S13 | 162 | 436/526.ccls. and (cavit\$ or hole or concavit\$ or convexit\$) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 16:05 |
| S14 | 0 | (magnetic adj particle) same (cellulose adj matrix) same (cavit\$ or hole or concavit\$ or convexit\$) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 16:06 |
| S15 | 0 | (magnetic adj particle) same ((cellulose adj matrix) and (cavit\$ or hole or concavit\$ or convexit\$)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 16:06 |
| S16 | 68 | ((cellulose adj matrix) and (cavit\$ or hole or concavit\$ or convexit\$)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 18:56 |
| S17 | 8 | (isolat\$ adj rare adj cell) and 436/526.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 18:58 |
| S18 | 0 | 436/526.ccls. and (cleav\$ adj (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 18:59 |
| S19 | 5 | 436/526.ccls. and ((cleav\$ or releas\$) adj (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:04 |
| S20 | 10 | 436/526.ccls. and ((cleav\$ or releas\$) adj3 (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:06 |
| S21 | 81 | 436/501.ccls. and ((cleav\$ or releas\$) adj3 (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:24 |
| S22 | 2 | "6627400".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:24 |
| S23 | 2 | "5691151".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:28 |
| S24 | 2 | "5849878".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:28 |

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| S25 | 2 | "6331530".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:29 |
| S26 | 74 | biomarker and ((cleav\$ or releas\$) adj (tag or label or reporter or etag)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:42 |
| S27 | 144 | detect\$ adj biomarker | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:42 |
| S28 | 144 | (detect\$ adj biomarker) and py<"2001" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:42 |
| S29 | 144 | (detect\$ adj biomarker) and py<"2001" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:43 |
| S30 | 0 | (detect\$ adj biomarker) and py<"2001" and 436/526.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:43 |
| S31 | 1 | (detect\$ adj biomarker) and py<"2001" and ((cleav\$ adj tag)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:43 |
| S32 | 144 | (detect\$ adj biomarker) and py<"2001" | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:44 |
| S33 | 144 | (detect\$ adj biomarker) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:49 |
| S34 | 1 | biomarker same ((cleav\$ or releas\$) adj (tag or label or reporter)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:50 |
| S35 | 74 | biomarker and ((cleav\$ or releas\$) adj (tag or label or reporter)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:50 |
| S36 | 0 | biomarker and ((cleav\$ or releas\$) adj (tag or label or reporter)) and 436/501.ccls. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:51 |

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| S37 | 65 | biomarker and ((cleav\$ or releas\$) adj (tag or label or reporter)) and (cell adj culture) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:51 |
| S38 | 311 | ((detect\$ or identify\$) adj biomarker) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:52 |
| S39 | 2 | ((detect\$ or identify\$) adj biomarker) and ((cleav\$ or releas\$) adj (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:53 |
| S40 | 0 | ((detect\$ or identify\$) adj biomarker) and ((cleavable or releasable) adj (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:55 |
| S41 | 2 | ((detect\$ or identify\$) adj biomarker) and ((cleaving or releasing) adj3 (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:56 |
| S42 | 18 | ((detect\$ or identify\$) adj biomarker) and ((cleav\$ or releas\$) adj3 (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:57 |
| S43 | 55 | ((detect\$ or identify\$) adj biomarker) and ((cleav\$ or releas\$) same (tag or reporter or label)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 19:59 |
| S44 | 3792 | ((releas\$ or cleav\$) adj (label or reporter or tag)) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 20:06 |
| S45 | 295 | ((releas\$ or cleav\$) adj (label or reporter or tag)) and (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 10:42 |
| S46 | 59 | ((releas\$ or cleav\$) adj (label or reporter or tag)) and (cell adj separation) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/12 20:24 |
| S47 | 2 | "6558902".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 10:42 |
| S48 | 0 | "6558902".pn. and (magnetic adj particle) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 10:43 |

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| S49 | 1 | "6558902".pn. and (magnetic) | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 10:44 |
| S50 | 1 | "6558902".pn. and cell | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 11:29 |
| S51 | 0 | "6815212".pn. and biomarker | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 11:30 |
| S52 | 1 | "6815212".pn. and cell | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 12:19 |
| S53 | 2 | "6365362".pn. | US-PGPUB; USPAT; EPO; DERWENT | OR | ON | 2005/10/13 17:32 |